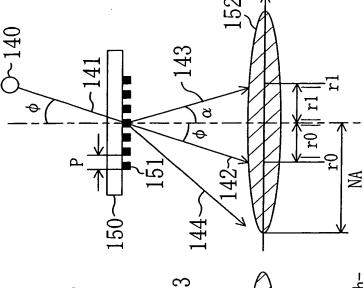


FIG. 5C



142~

152

diffraction light are in the order diffraction light and identical phase even in a If r0 = -r1, focused 0thfocused first-order defocus state.

When both +first-order diffraction light and -first-order diffraction light pass through a mask, a good

FIG. 5A

 $\sin \phi = S \times NA$

N ಶ 142152

r0

 $| r0 | + | r1 | = \lambda/P$ and $\sin \theta_1 = | r0 | + | r1 |$ $\sin \phi = |r0|$ $\sin \alpha = |r1|$ define



